NOTE: The primary purpose of this addendum is to provide supplemental clarification and to answer questions arising during the SEPA review process. Questions were brought to the attention of the applicant during conversations between various applicant representatives and Kathi Ray (DNR-NW Region). The original SEPA document of April 23, 2004 has been used here as a basis for response to the questions posed. In formulating answers to these questions, some additions and/or modifications have been made to the original SEPA checklist text. These are identified by the use of "line out" to indicate deletions, and "dotted underline" to indicate additions. Also, this addendum provides or updates some information unknown to the applicant at the time of submission of the original April 23, 2004 checklist.

# A) BACKGROUND

1) Name of proposed project, if applicable:

Washington State Department of Natural Resources Temporary Road Use Permit #50-076538 / Noble Family LLC / Squire Creek

2) Name of applicant:

Noble Family LLC / Jack Thomas Noble, Manager

3) Address and phone number of applicant and contact person:

Applicant: Noble Family LLC, Jack Thomas Noble, Mgr. PO Box 156 Darrington, WA 98241

Contact Person: Andy Anderson 37515 Swede Heaven Road Arlington, WA 98223 Cell # 425-418-3510

Additional Contact for SEPA and permit issues
Brian Merryman
13520 Military Road SE
Rainier, WA 98576
Cell 253-381-0506 / Fax 360-446-1584

4) Date checklist prepared:

April 23, 2004

5) Agency requesting checklist:

WA State Department of Natural Resources (DNR)

6) Proposed project timing or schedule (including phasing, if applicable):

#### Summer 2004

7) Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

Ongoing forest management activities on Noble Family LLC owned parcels for which this proposal would provide access. This proposal would provide access via DNR's AC-ML road and 220 feet of new road construction. The proposal would enable numerous harvest related activities on Noble Family LLC property, such as; road construction, harvesting trees, thinning trees, replanting trees, monitoring success of reforestation efforts, observing and treating tree damage and disease, and managing competing brush to aid the success of reforestation efforts, etc.. Following completion of work proposed on DNR land (road use permit application 50-076538), and work within the Noble Family LLC ownership (proposed under FPA/N 2807016), this proposal would provide access to enable necessary seasonal assessment and repair of water crossing structures such as culverts and bridges within the Noble ownership.

8) List any environmental information you know about that has been prepared, or will be prepared, directly, related to the proposal.

# None known other than this SEPA checklist

9) Do you know of pending applications for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

Only known pending approvals are the FPA (FPA/N 2807016) and road use permit application #50-076538 submitted in conjunction with this SEPA checklist.

- 10) List any government approvals or permits that will be needed for your proposals, if known.
  - DNR approved "Forest Practice Application" (FPA/N 2807016)
  - DNR approved "Temporary Road Use Permit" (#50-076538) including use of approximately 2.1 miles of existing road on DNR managed lands (AC-ML Road) along with the area of 220 feet of proposed new road construction
  - Snohomish Co. Parks and Rec. "Facility License Agreement" covering the first ± 275 feet across Snohomish County property, to access the SQ-9400 AC-ML road.
- 11) Give a complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page.

Build an approximately 220 foot long gravel access road through DNR owned land to provide harvest access for adjacent private parcels owned by the applicant. Also, this proposal requests approval for use of the AC-ML road from its point of

beginning near State Route 530 to the point of beginning of the proposed 220 feet of new road construction. More specific details are submitted in the "Application for Authorization to use State Owned Lands for Easements, Rights of Way and Rights of Entry" referred to in this SEPA checklist as the Road Use Permit Application #50-076538. Following construction of the proposed road thru DNR property, additional forest management activities would take place within Noble Family LLC ownership lying west of Squire Creek (120 acres more or less). For additional details on these activities please refer to question #7 above, and to FPA/N 2807016

12) Location of the proposal. Please give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any. If a proposal would occur over a range of area, please provide the range or boundaries of the site(s). Please provide a legal description, site plan, vicinity map, and topographic map if possible. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. (Indicate if maps or plans have been submitted as part of a permit application.)

General location of the new construction area is near the center point of the S½, Section 21, Township 32N, Range 9E, lying north of the \$Q-9400 AC-ML road and running more or less to the SW corner of the NW¼, SE¼, of the section 21. Please see attached Forest Activity Map and Soil Survey map with proposal location annotated. Also please refer to FPA/N 2807016 and to Road Use Application #50-076538 for more specific details on location of the proposal and the areas for which it would provide access.

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# **B) ENVIRONMENTAL ELEMENTS**

# 1) <u>EARTH:</u>

- a) General description of the site (underline one): <u>FLAT</u>, rolling, hilly, steep slopes, mountainous, other.
- b) What is the steepest slope on the site (approximate % slope)?

# 2% slope

c) What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, please specify and note any prime farmland.

Skykomish gravelly loam, 0-30% slopes, Sulsavar gravely loam, 0-8% slopes. See attached map copied from USDA publication, Soil Survey of Snohomish County Area Washington.

d) Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

# No

e) Describe the purposes, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

Approximately 220 feet of new road will be constructed. Approximately 300 yards of 2.5 inch crushed rock will be spread 12 ft. wide and 8 inches deep for use as road surface. Rock will be purchased from outside suppliers. Additional fill and grade activity will take place within the area of FPA/N 2807016 including construction of roads and operation of a rock pit for supply of ballast and surface material. Additional details pertaining to activities within the Noble Family LLC ownership can be found in FPA/N 2807016

f) Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

#### Unlikely

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g) About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

#### None

h) Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Grass seed and straw will be placed on exposed areas immediately following completion of construction activity. Construction will comply with applicable construction and road maintenance procedures required under Washington forest practice regulations.

# 2) AIR:

a) What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction, and when the project is completed? If any, generally describe and give approximate quantities known.

Minor amounts of vehicle exhaust and dust associated with road construction activity and resource management activities including periodic log hauling.

b) Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

# None are known.

c) What are the proposed measures to reduce or control emissions or other impacts, if any:

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# 3) WATER:

# a) Surface:

(1) Is there any surface water on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, associated wetlands)? If yes, describe type, provide names, and if known, state what stream or river it flows into.

No surface water has been observed on the site of the road use proposal in the area of new construction. The existing AC-ML road passes through areas having surface water. Many streams and wetlands exist on the applicant's property adjacent to the road use proposal area (see FPA/N 2807016 for more detailed information regarding applicant's ownership).

(2) Will the project require any work over or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

#### No

(3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

#### None

(4) Will surface water withdrawals or diversions be required by the proposal? Give general description, purpose, and approximate quantities if known.

# No

(5) Does the proposal lie within a 100-year floodplain? Note location on the site plan, if any.

#### No

(6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

# No

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# b) Ground:

(1) Will ground water be withdrawn or recharged? Give general description, purpose, and approximate quantities if known.

#### No withdraw

(2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals; agricultural, etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

#### None

- c) Water runoff (including storm water):
  - (1) Describe the source of runoff and storm water and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, please describe.

Runoff and/or storm water from precipitation falling on the road surface will be directed to and disposed of on the forest floor to enable sediment filtering, water absorption and groundwater recharge. Runoff is unlikely to reach other waters before absorption.

(2) Could waste materials enter ground or surface waters? If so, generally describe.

#### No

d) Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

Place straw and planting grass on exposed soil surfaces. Runoff will be directed to the forest floor for absorption and sediment drop.

# DNR Resource Management Easement / Noble Family LLC - Squire Creek, Andy. Anderson SEPA Environmental Checklist Original submission April 23, 2004 Addendum August 12, 2004

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				Agency Use Or
4)	PLANTS:			

4)	PLANTS:				
	a) Check or circle types of vegetation found on the site:				
	X deciduous tree: alder, maple, aspen, other X evergreen tree: fir, cedar, pine, other X shrubs grass pasture crop or grain wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other water plants: water lily, eelgrass, milfoil, other other types of vegetation				
	b) What kind and amount of vegetation will be removed or altered?				
	Salmonberry), Salal, and various deciduous and evergreen trees will be removed. Board foot volume of timber to be removed will be determined by on site timber cruise (per conversation with Bernie Strachilla, DNR-NW).				
	c) List threatened or endangered species known to be on or near the site.				
	None known				
	d) Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:				
	Areas of exposed soil will be grass seeded and straw covered.				
5)	ANIMALS:				
	a) Underline any birds and animals that have been observed on or known to be on or near the site:				
	Birds: hawk, heron, eagle, songbirds, other Mammals: deer, bear, elk, beaver, other Fish: salmon, trout, other				
	h) List any threatened or endangered species known to be				

b) List any threatened or endangered species known to be on or near the site.

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c) Is the site part of a migration route? If so, explain.

#### No

d) Proposed measures to preserve or enhance wildlife, if any:

Applicant contacts with DNR staff (Bernie Strachilla, NW Region) indicate a memorandum of understanding exists between the DNR and DF&W. The memorandum prohibits use of roads in the general area of the proposal for certain time periods each year, as an enhancement to deer habitat, "protecting winter range". Use of the proposed new road segment would fall under the jurisdiction of, and be included in any such restriction. Additionally, the DNR Habitat Conservation Plan would cover activity taking place on DNR managed property, including haul and other access routes.

# 6) Energy and Natural Resources

a) What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed projects energy needs? Describe whether it will be used for heating, manufacturing, etc.

# None

b) Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

# No

c) What kinds of energy conservation features are included in the plans of this proposal?

#### None

d) What are the proposed measures to reduce or control energy impacts, if any?

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# 7) Environmental Health

a) Are there any environmental health hazards, exposure to toxic chemicals, including risk of fire and explosion, spill, or hazardous waste, that occur as a result of this proposal? If so describe.

# Unlikely

(1) Describe special emergency services that might be required.

#### None

(2) What are the proposed measures to reduce or control environmental health hazards, if any:

Operations will observe applicable laws and regulations.

# b) Noise

(1) What types of noise exist in the area that may affect your project (for example: traffic, equipment, operation, other)?

# None

(2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Short-term - construction noise from 7am-5 pm.

Long-term — ongoing but occasional traffic to adjacent private parcels, including logging trucks, other heavy trucks and other vehicles necessary for forest management tasks.

(3) What are the proposed measures to reduce or control noise impacts, if any:

# DNR Resource Management Easement / Noble Family LLC - Squire Creek, Andy. Anderson SEPA Environmental Checklist Original submission April 23, 2004 Addendum August 12, 2004

To be Completed by Applicant

Evaluation For Agency Use Only

# 8) Land and Shoreline Use

a) What is the current use of the site and adjacent properties?

# Vacant land used for production of timber

b) Has the site been used for agricultural purposes? If so, describe.

# Unlikely, none known

c) Describe any structures on the site.

#### No structures

d) Will any structures be demolished? If so, what?

#### No

e) What is the current zoning classification of the site?

# Undeveloped/Unused land as determined under Snohomish County Code

f) What is the current comprehensive plan designation of the site?

# Same as above

g) If applicable, what is the current shoreline master program environment designation of the site?

#### None, no shoreline

h) Has any part of the site been classified as an "environmentally sensitive area"? If so, specify.

#### No

i) Approximately how many people would reside or work in the completed project?

Access thru this area would provide work for forestry workers and supervision personnel within the applicant's ownership.

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j) Approximately how many people would the completed project displace?

# None

k) What are proposed measures to avoid or reduce displacement of other impacts, if any:

# None

 Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

Operations and land uses will comply with applicable zoning and other applicable land use regulations.

# 9) Housing

a) Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

#### None

b) Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income.

#### None

c) What are proposed measures to reduce or control housing impacts, if any:

#### None

# 10) Aesthetics

a) What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

#### N/A, no structures will be built

# DNR Resource Management Easement / Noble Family LLC – Squire Creek, Andy. Anderson SEPA Environmental Checklist Original submission April 23, 2004 Addendum August 12, 2004

To be Completed by Applicant

Evaluation For Agency Use Only

b) What views in the immediate vicinity would be altered or obstructed?

None. It is unlikely that views in the immediate vicinity would be significantly altered or obstructed. Harvest activity and associated roads occurring as a result of access obtained via this proposal would fit well visually among the DNR harvest units in this large area of DNR managed trust lands. This proposal and the Noble Family LLC acreage it would access are contained within a large valley bottom that has little or no exposure to a residence, or public highway, or county road, or other road, except to persons that would use the limited access DNR AC-ML road and roads proposed via road use application #50-076538 and FPA/N 2807016 that are associated with this SEPA checklist.

c) What are the proposed measures to reduce or control aesthetic impacts, if any?

#### None

- 11) Light and Glare
  - a) What type of light or glare will the proposal produce? What time of day would it mainly occur?

# None

b) Could light or glare from the finished project be a safety hazard or interfere with views?

# Unlikely

c) What existing off-site sources of light or glare may affect your proposal?

#### None

d) What are the proposed measures to reduce or control light and glare impacts, if any:

# DNR Resource Management Easement / Noble Family LLC – Squire Creek, Andy. Anderson SEPA Environmental Checklist Original submission April 23, 2004 Addendum August 12, 2004

To be Completed by Applicant

Evaluation For Agency Use Only

# 12) Recreation

a) What designated and informal recreational opportunities are in the immediate vicinity?

Hunting, Hiking, and other informal outdoor recreation activities.

b) Would the proposed project displace any existing recreational uses? If so, describe.

#### No

c) What are the proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

#### None

- 13) Historic and Cultural Preservation
  - a) Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

#### None known

b) Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on the site.

None known. Subsequent to submission of the April 23, 2004 SEPA checklist, a letter dated June 30, 2004 was received by DNR from the Sauk Suiattle Tribe in response to FPA/N 2806875. FPA/N 2806875 was withdrawn for revision and resubmitted as FPA/N 2807016 (with which this SEPA checklist and road use permit application #50-076538 are associated). The letter stated that the area has cultural significance for the tribe. The letter further stated that there may be cultural artifacts disturbed during the proposed logging. The tribe requested an opportunity to walk the proposed timber harvest area before approval. The tribe requested to be notified when road building is to occur so a tribal representative can be on site to watch for any cultural resources that may be disturbed in the road building process. The tribe also wanted assurance that forest practices will not impact the salmon in the creeks.

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c) What are the proposed measures to reduce or control impacts, if any:

None Regarding the items brought forth in the Sauk Suiattle letter of June 30, 2004:

- SITE VISIT: A Tribal representative has, as of this writing (August 12, 2004), visited the site and toured the area of FPA/n 2807016 and the area of the proposed new construction in DNR road use agreement application #50-076538. The visit was made in conjunction with Andy Anderson who represented the Noble Family LLC. The only item of potential cultural significance found during the visit and known to the applicant was a Western Redcedar that may have been culturally altered by bark stripping.
- ROAD CONSTRUCTION OBSERVER: The applicant has
  no objections to the presence of an observation
  person during road building activity that may take
  place following approval of the FPA application
  and issuance of a DNR road use agreement,
  provided that any such observation activities can
  be carried out in a safe manner, in abeyance with
  any applicable L&I requirements.
- SALMON PROTECTION: FPA/N 2807016' requests NO approval to harvest within the maximum width buffer for streams or wetlands or within 200 feet of any water, except for road right-of-way areas. Adherence to forest practice rules by the applicant will protect salmon resources in these areas. WDF&W must issue approved HPA'S for work in and over all streams within the FPA application area and the applicant is bound by law to follow these requirements as well. As noted within FPA/N 2807016, an alternative plan FPA may be submitted at a later date to propose harvest within the buffer areas left under FPA/N 2807016, to convert RMZ hardwood stands to conifer. Submission of an alternative plan would require ID team review, a process which would give the Sauk Suiattle Tribe and others, additional opportunity for input regarding future activities within the 200 foot area buffer areas that would be established per FPA/N 2807016, should it be approved.
- It should be noted that to date (August 12, 2004) no known letter has been received by DNR in response to FPA/N 2807016. This may well be due to significant buffer width increases which are a major change from the withdrawn FPA/N 2806875.

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# 14) Transportation

a) Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

# The site is served by the DNR SQ-9400 ACML Road.

b) Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

#### N/A

c) How many parking spaces would the completed project have? How many would the project eliminate?

#### None

d) Will the proposal require any new roads or streets, or improvements to any existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

# The proposal will construct approximately 220 feet of new gravel road.

e) Will the project use or occur in the immediate vicinity of water, rail, or air transportation? If so, generally describe.

# No

f) How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

Less than one per day mean average per year. Peak volumes could reach approximately 6 to 10 maximum trips per day during periodic logging activities. Average trips per day during peak periods would likely be approximately 4 to 5. Road activity restrictions (see # 5-d) and seasonal weather conditions would focus peak activity into summer periods.

g) What are proposed measures to reduce or control transportation impacts, if any:

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# 15) Public Services

a) Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

#### No additional services needed

b) What are proposed measures to reduce or control direct impacts on public services, if any.

#### None

# 16) Utilities

a) Underline utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

#### None available

b) Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity that might be needed.

# No utilities proposed

# The above answers are true to the best of my knowledge. I understand that the lead agency is relying on them to make its decision. Signature: Date Submitted: 8/23/2003